

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/514,649	02/29/2000	Kiyoshi Toyoda	P19157	2077		
7055	7590 05/06/2004		EXAM	EXAMINER		
GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE			JONES, DAVID			
RESTON, V	· · · · · - · - · · <del>· · ·</del>		ART UNIT	PAPER NUMBER		
			2622	/		
			DATE MAILED: 05/06/2004 🎾			

Please find below and/or attached an Office communication concerning this application or proceeding.

·		m			
	Application No.	Applicant(s)			
• •	09/514,649	TOYODA, KIYOSHI			
Office Action Summary	Examiner	Art Unit			
TL BRAU INO DOTT - EUL'	David L Jones	2622			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
<ol> <li>Responsive to communication(s) filed on 20 February 2004.</li> <li>This action is FINAL. 2b) This action is non-final.</li> <li>Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> </ol>					
Disposition of Claims					
<ul> <li>4)  Claim(s) 1-35 is/are pending in the application.</li> <li>4a) Of the above claim(s) 1-16 is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 17,18,20-22,24-26 and 28-35 is/are rejected.</li> <li>7)  Claim(s) 19, 23, and 27 is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>					
Application Papers					
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the priority application from the International Bureau</li> <li>* See the attached detailed Office action for a list of</li> </ul>	have been received. have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No  In this National Stage			
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)			

Art Unit: 2622

#### DETAILED ACTION

## Response to Amendment

1. The amendment filed on 2/20/2004 has been received and made of record. Claims 1-16 has been cancelled, and new claims 17-35 have been entered.

### Response to Arguments

- 2. Applicant's arguments, see page 9, filed 2/20/2004, with respect to the specification have been fully considered and are persuasive. The objection of specification has been withdrawn.
- 3. Applicant's arguments, see page 17, filed 2/20/2004, with respect to claims 1-16 have been fully considered and are persuasive. The objection of claims 1-16 has been withdrawn.
- 4. Applicant's arguments with respect to claims 17-35 have been considered but are moot in view of the new ground(s) of rejection.

#### Allowable Subject Matter

5. Claims 19, 23, and 27 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

# Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:



Art Unit: 2622

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

7. Claims 17-18, 24-25, 28-29, 33-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Freeman (US 6,020,980).

Regarding claims 17, 24, 28, 33, Freeman discloses an image communication apparatus comprising:

a receiver (fig. 1, # 120, column 7, lines 28-33) configured to receive image data from a transmitting facsimile #112 apparatus via a public switched phone network #114; and

a controller (column 7, lines 57-67 and column 8, lines 1-14) configured to: convert the received image data to data for Internet transmission; attach the converted data to an e-mail; and

transmit the e-mail (column 9, lines 34-53) to a management center (email server #132), the management center configured to manage information that the image communication apparatus receives and further configured to connect to the image communication apparatus via the Internet.

Regarding claims 18, 25, 29, and 34, Freeman discloses an image communication apparatus, wherein the management center (column 9, lines 34-53) is configured to store information that the image communication apparatus receives, it is inherent that an administrator or supervisor of an email server would have access to the information within a email server or management center.





Art Unit: 2622

### Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. Claims 20 and 30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mori (US 6,470,379).

Regarding claims 20 and 30, Mori teaches (fig. 3, column 6, lines 36-67 and column 7, lines 1-13) a communications system that includes:

a group-3 fax #107, includes a scanner #5, and a manipulation display #7, for inputting a destination address;

a controller configured (column 7, lines 57-67 and column 8, lines 1-12) to:

converted data to an email, and transmit the email to a mail server (management center) which can include any address the user wishes to input as is well known in the art. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made that a user can input as many addresses at a time. Further as shown in figure 2, the system connects with both the PSTN and Internet through a LAN system and as detailed in column 7, lines 7-13.

Regarding claims 21 and 31, Mori teaches (fig. 3, column 6, lines 36-67 and column 7, lines 1-13) a communications system, it would have been obvious to one of ordinary skill in the art at the time the invention was made that an email server can be configured to store all emails



Art Unit: 2622

sent through the device and that an administrator or supervisor of an email server would have access to the information within a email server or management center.

Regarding claims 22, 32, and 35, Mori teaches (fig. 3, column 6, lines 36-67 and column 7, lines 1-13) a communications system, in column 8, lines 13-21 that the user inputs information on the destination using the one-touch key, the destination information such as the mail address of the destination user. It would have been obvious to one of ordinary skill in the art at the time the invention was made that the system can be setup to always send a BCC copy of all outgoing mail to a particular address within an outgoing mail server, or automatically create a copy as the email comes through the server.

Regarding claim 26, Mori teaches (fig. 3, column 6, lines 36-67 and column 7, lines 1-13) a communications system, in column 8, lines 13-21 that the user inputs information on the destination using the one-touch key, the destination information such as the mail address of the destination user. It would have been obvious to one of ordinary skill in the art at the time the invention was made that the user can input a destination of particular address such as a management center or mail server.

#### Conclusion

10. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

Art Unit: 2622

MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

# **Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David L Jones whose telephone number is (703) 305-4675. The examiner can normally be reached on Monday - Friday (7:00am - 3:30pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (703) 305-4712. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David L. Jones

TECHNOLOGY CE